## BEST AVAILABLE COPY

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 3265.1001-000	APPLICATION NO. 09/848,781					
INFORMATION DISCLOSURE CITATION APPLICANT									
Mitchell C. Sanders									
February 21, 2007 FILING DATE GROUP (Use several sheets if necessary) May 3, 2001 1743									
			/A	PATENT DOCUMENTS	I				
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING D. IF APPROPRI		
KS	AA	5,523,205	06/04/96	Cossart, et al.	435	6			
KSS	AB	5,824,468	10/20/98	Scherer, et al.	435	5			
K-51	AC	6,051,391	04/18/00	Schabert, et al.	435	21		•	
<u>K</u> 55	AD	5,932,415	08/03/99	Schubert, et al.	435	6			
KSI	AE	5,783,410	07/21/98	He, et al.	435	34			
رجى	AF	6,284,517 B1	09/04/01	Restaino	435	252.4	/		
	AG								
	ÄH								
	AI								
	AJ								
	AK	·							
			FOREIG	N PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE .	COUNTRY	CLASS	SUB- CLASS	TRANSLAT: YES	NO NO	
100	AL	<sup>6</sup> EP 0 864 864 A1	16 Sep 98	Watt, et al.				1	
	AM								
	AN		-						
	AO								
	AP								
	AQ		<b>*</b>						
		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinent	Pages,	Etc.)			
KSS	AR	Altekruse S.F., et al., "Cheese-Associated Outbreaks of Human Illness in the United States, 1973 to 1992: Sanitary Manufacturing Practices Protect Consumers," J. Food Prot., 61(10):1405-1407(1998).							
141	AS	Dalton C.B., et al., "An Outbreak of Gastroenteritis and Fever Due to Listeria Monocytogenes in Milk," N. Engl. J. Med., 336(2): 100-105 (1997)							
1cm	AT	Domann E., et al., "Molecular Cloning, Sequencing, and Identification of a Metalloprotease Gene from Listeria monocytogenes That Is Species Specific and Physically Linked to Listeriolysin Gene," Infection and Immunity., 59(1):65-72 (1991).							
EXAMIN	ER .	16-		DATE CONSIDERED 4/15/	' <sub>リ</sub> コ				

## BEST AVAILABLE COPY

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 3265.1001-000	APPLICATION NO. 09/848,781				
INFORMATION DISCLOSURE CITATION									
		IN AN APPLICATION February 21, 2002	FEB 2 6 2002	APPLICANT Mitchell C. Sanders					
	/11=0	E	2002	FILING DATE May 3, 2001	GROUP 1743				
	(USE	several sheets if nede	ADEMASK	PATENT DOCUMENTS	<u> </u>				
EXAM-	T		0.5.	PATENT DOCUMENTS	T	SUB-	T ELL ING	Dame	
INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS	FILING II APPROP	?	
	-								
						· · · · · · · · · · · · · · · · · · ·			
	<u> </u>		FOREIG	N PATENT DOCUMENTS	·*	· · · · · · · · · · · · · · · · · · ·			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO	
		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinen	t Pages,	Etc.)			
(~	AU	'Engel, L.S., et al., "Pseudomonas aeruginosa Protease IV Produces Corneal Damage and Contributes to Bacterial Virulence," Invest. Ophthalmol. Vis. Sci.,39(3):662-665(1998).							
ķ~	AV	Ericsson, H., et al., "An Outbreak of Listeriosis Suspected To Have Been Caused By Rainbow Trout," J. Clin. Microbiol., 35(11):2904-2907(1997).							
1	AW	From the Centers for Disease Control and Prevention. Update: Multistate Outbreak of ListeriosisUnited States, 1998-1999. <i>JAMA</i> , 281(4):317-318(1999).							
	AX	Gottesman S., "Proteases and Their Targets in Escherichia coli," Annu. Rev. Genet. 30: 465-506(1996).							
	AY	Häse C.C. and Finkelstein, R., "Bacterial Extracellular Zinc-Containing Metalloproteases," Microbiological Reviews., 57(4):823-837(1993).							
W	AZ	Liu Y., et al., "Use of a Fluorescence Plate Reader for Measuring Kinetic Parameters with Inner Filter Effect Correction," Anal. Biochem., 267(2):331-335(1999).							
(V	AR2	Maeda H. "Role of Microbial Proteases in Pathogenesis," Microbiol.  Immunol., 40(10):685-699(1996).							
U_	AS2	Marquis H., et al. "Proteolytic Pathways of Activation and Degradation of a Bacterial Phospholipase C during Intracellular Infection by Listeria monocytogenes," J. Cell Biol., 137(6):1381-1392(1997).							
	AT2	Nair S. et al. "ClpE, a Novel Member of the HSP100 Family, is Involved in Cell Division and Virulence of Listeria monocytogenes," Mol. Microbiol., 31(1):185-196 (1999).							

BEST AVAILABLE COPY \_\_\_\_\_\_ Sheet 3 of 4

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 3265.1001-000	APPLICATION NO. 09/848,781					
	INFOF	RMATION DISCLOSURE CA	پ	APPLICANT Mitchell C. Sanders					
February 21, 2002				FILING DATE May 3, 2001	GROUP 1743				
	-		ADEMARK	PATENT DOCUMENTS	1				
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING IF APPROP	F	
			FOREIG	ON PATENT DOCUMENTS					
	·	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION ON	
						<del> </del>			
	L	OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertiner	nt Pages,	Etc.)			
1:-	AU2	Pallen M.J. and Wren, B., "The HtrA family of serine proteases," Mol. Microbiol. 26(2): 209-221(1997).							
1	AV2	Poyart C., et al., "The Zinc Metalloprotease of Listeria monocytogenes Is Required for Maturation of Phosphatidylcholine Phospholipase C: Direct Evidence Obtained by Gene Complementation." Infect. & Immun., 61(4) 1576-1580 (1993).							
	AW2	Rodriguez M., et al., "Evaluation of Proteolytic Activity of Micro-organisms Isolated From Dry Cured Ham," J. Appl. Microbiol., 85(5): 905-912(1998).							
	AX2	Schwartz M.A., and Luna, E., "Binding and Assembly of Actin Filaments by Plasma Membranes from Dictyostelium Discoideum." J. Cell Biol., 102(6):2067-2075(1986).						s	
	AY2	Smith G.A., et al., "The Tandem Repeat Domain in the Listeria monocytogenes ActA Protein Controls the Rate of Actin-based Motility, the Percentage of Moving Bacteria, and the Localization of Vasodilator-Stimulated Phosphoprotein and Profilin." J. Cell Biol., 135(3): 647-660 (1996).							
	AZ2	Trivett T.L.and Listeria monocy	Meyer, E., togenes," J	"Citrate Cycle and Re J. Bacteriol. 107(3):77	elated Me	etaboli 1971).	sm of		
	AR3	Vollmer P., et al. "Novel Pathogenic Mechanism of Microbial Metalloproteinases: Liberation of Membrane-Anchored Molecules in Biologically Active Form Exemplified by Studies with the Human Interleukin-receptor." Infection and Immunity.,64(9):3646-3651(1996).							

Sheet 4 of 4 ATTORNEY DOCKET NO. APPLICATION NO. PTO-1449 REPRODUCED 3265.1001-000 09/848,781 INFORMATION DISCLOSURE CLITATION APPLICANT IN AN APPLICATION Mitchell C. Sanders February 21, 2002 FILING DATE GROUP May 3, 2001 1743 (Use several sheets if necessary) PATENT DOCUMENTS EXAM-SUB-FILING DATE INER DOCUMENT NUMBER DATE NAME CLASS CLASS ΙF INI-APPROPRIATE TIAL FOREIGN PATENT DOCUMENTS SUB-TRANSLATION DATE COUNTRY CLASS DOCUMENT NUMBER CLASS YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) AS3 Wang, Y-L, et al., "Analysis of Cytoskeletal Structures by Microinjection of Fluorescent Probes," Eds. S. Grinstein and K. Foskett, in Noninvasive Techniques in Cell Biology, pp. 177-212 (1990). AT3 Thompson, J.S., et al., "Rapid Biochemical Test To Identify" Verocytotoxin-Positive Strains of Escherichia coli Serotype 0157," J. Clin. Microbiol. 28(10): 2165-2168 (1990). Keelan, S.L. and Flower, R., v"Multitest System for Biochemical AU3 Identification of Salmonella, Escherichia coli, and Other Enterobacteriaceae Isolated from Foods: Collaborative Study, " J. Assoc. Off. Anal. Chem. 71(5): 968-972 (1988). DATE CONSIDERED EXAMINER 4/15/07

15

. (en Ses	KCOD ( :	::ODMA/MHODMA/IManage;3	3930	<u></u>			Sneet 1	- 01 1		
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION December 2, 2002 (Use several sheets if necessary)				ATTORNEY DOCKET NO. 3265.1001-000	APPLICAT 09/848					
				APPLICANT Mitchell C. Sanders						
				FILING DATE May 3, 2001	CONFIRMATION NO. GROUP 1645					
MADEN	A V COM		U.S.	PATENT DOCUMENTS	•					
EXAM- INER INI- TIAL		DOCUMENT NUI	MBER	ISSUE DATE / PUBLICATION DATE	NAME					
K55	AG ·	5,330,889		19 JUL 94	Monget	Monget				
per	AH	5,976,827	,	02 NOV 99	Jeffrey et al.					
			FOREIG	N PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	LATION NO		
K51	AM	0 428 000 A1	22 MAY 91	EPO						
	AN	WO 97/28261	07 AUG 97	PCT						
	AO	WO 91/16336	31 OCT 91	PCT						
	AP	WO 00/50872	31 AUG 00	PCT						
KSS	AQ	WO 01/59149 A2	16 AUG 01	PCT						
		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertined	t Pages,	Etc.)				
Ker	AV3	Fluorescent Subs	Zhong, W. and Benkovic, S.J. "Development of an Internally Quenched Fluorescent Substrate for <i>Escherichia coli</i> Leader Peptidase," Analytical Biochemistry, 255:66-73 (1998).							
EXAMINER Kuln. J.				DATE CONSIDERED	マ					

## RECEIVED

Dec 1 2 2002

TECH CENTER 1600/2900